

Page 1

Received: 05/28/20	Completed: 06/03/2019	Letter: A	JR	P.O.#: CFVME1901185	Test Report #:	3-3272	7-0-
Client's Lo	Client's Lot #: 40855X/01/05. Date of Mfg.: 12/04/2019. "Color = All". Style: Screen Thermic S2 1%. Composition: 36%						
Identification Fil	Identification Fiberglass + 64% PVC (see continuation)						
Tested For:				Key Test: NFPA	701-2019 TM#1		275
Men	net SAS						
58 C	nemin du mont Maurin			Tel: 011 3	3 01 474 338992	Ext:	
3863	0 Vevrins- France			Fax:			

CLIENT'S IDENTIFICATION (continuation):

Weight: $450 \text{ g/m}^2 + /-5\%$.

Thickness: 0.58 mm +/-5%. Product End Use: Sun Protection.

Additional Information: Internal Blind.

LE:2019 V:01/19

PC: 0.5H DL/jd

TEST PERFORMED: NFPA 701 - Standard Methods of Fire Tests for Flame Propagation of Textiles and Films

- 2019 Edition - Test Method #1

PRODUCT CONFIGURATION: [x] Single Layer; [] Multi Layer

RESULTS REPORTED: [x] Initially; [] After 3 dry cleanings; [] After 5 launderings @ 160°F

RESULTS:		Flamming	
	Afterflame*	Drip/Debris	Weight Loss
Specimen #	(seconds)	(seconds)	(percent)
1	0	0	8.8
2	0	0	7.4
3	0	0	8.1
4	0	0	8.1
5	0	0	8.8
6	0	0	7.5
7	0	0	6.8
8	0	0	7.5
9	0	0	6.8
10	0	0	7.4
	Mea	n: 0 Mean	: 7.7

STATISTICAL VALUES: SD = 0.7 3 SD = 2.1 Mean + 3 SD = 9.9

ABBREVIATIONS USED: SD = Standard deviation. NT = Not tested.

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): 465 g/m²

PRECONDITIONING: [x] 0.5 hr @ 220°F (Standard)

[] 24 hrs @ 68 ± 9 °F (Alternate: Material shrinks/distorts @ 220°F)

CONVERSION FACTOR: $g/m^2 \div 28.35 \times .835 = oz/yd^2$

NOTE:

- 1. All specimens prepared in the length direction.
- 2. See addendum for individual specimen weights.

(Page 1 of 2)



Page 2

Received:05/28/2019	Completed: 06/03/2019 Lette	er: A JR	P.O. #: CFVME1901185	Test Report #:	3-32727-0-
	40855X/01/05. Date of Mfg.: ass + 64% PVC (see continu		lor = All". Style: Screen The	rmic S2 1%. Compo	sition: 36%
Tested For:	S.A.C.		Key Test: NFPA	A 701-2019 TM#1	275
Mermet S 58 Chem	SAS in du mont Maurin		Tel: 0113	33 01 474 338992	Ext:
	eyrins- France		Fax:		
REMARKS:					
	I not project above the jected above the top o				
FAILURE CRITERIA:	As cited by NFPA 701	- 2019 Editi	on Test Method #1		
	Flaming Drip/Debris	Weight Lo	ss (percent)		
Afterflame	(Mean)	Mean	Individual Spec		
*	Exceeds 2 seconds	Exceeds 4			
	ed on the Results on pa nod #1, the item tested	·	above Failure Criter	ia cited by NFP.	A 701 - 2019
[x] Passes; [] Fails; [] Requires i.e. only		0 additional specimens ual specimen failure v		
it into the excessive af	s required to be recor Failure Criteria repor terflames could be cau 'match" field tests.	ting require	ments. It should be a	noted that	
	certify that the abovers and equipment speci		re obtained after test	ting specimens	in accordance
	Phyl	lıs Pertit			
AUTHORIZED SIGNAT SGS GDVMARK /jab /pm	rure J	UN 0 6 2019			
		(Page 2 of 2)		



Client Name : Mermet SAS Addendum to Test Report #: 3-32727-0-B

Test : 701 TM1

Specimen #	Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss
1	29.60	27.00	8.8
2	29.60	27.40	7.4
3	29.80	27.40	8.1
4	29.60	27.20	8.1
5	29.40	26.80	8.8
6	29.20	27.00	7.5
7	29.40	27.40	6.8
8	29.20	27.00	7.5
9	29.40	27.40	6.8
10	29.60	27.40	7.4

Mean Percent Weight Loss : 7.7
Standard Deviation : 0.7
3 x Standard Deviation : 2.1
Mean + 3 x Standard Deviation : 9.9



Page 1

Received:05/28	3/2019	Completed: 06/03/2019	Letter: B	JR	P.O.#: CFVME1901185	Test Report #:	3-32728-0-
Client's Lot #: 40819A/03/02. Date of Mfg.: 13/03/2019. "Color = All". Style: Screen Thermic S2 1%. Composition: 36% Fiberglass + 64% PVC (see continuation)							
Tested For:					Key Test: NFPA	701-2019 TM#1	275
5		SAS nin du mont Maurin 'eyrins- France			Tel: 011 3. Fax:	3 01 474 338992	Ext:

CLIENT'S IDENTIFICATION (continuation):

Weight: $450 \text{ g/m}^2 + /-5\%$.

Thickness: 0.58 mm +/-5%. Product End Use: Sun Protection.

Additional Information: Internal Blind.

LE:2019 V:01/19

PC: 0.5H DL/jd

TEST PERFORMED: NFPA 701 - Standard Methods of Fire Tests for Flame Propagation of Textiles and Films

- 2019 Edition - Test Method #1

PRODUCT CONFIGURATION: [x] Single Layer; [] Multi Layer

RESULTS REPORTED: [x] Initially; [] After 3 dry cleanings; [] After 5 launderings @ 160°F

RESULTS:			Flamming		
	Afterf	lame*	Drip/Debri	S	Weight Loss
Specimen	# (secon	ds)	(seconds)		(percent)
1	0		0		6.8
2	0		0		9.0
3	0		0		9.5
4	0		0		8.2
5	0		0		8.8
6	0		0		8.8
7	0		0		7.5
8	0		0		9.5
9	0		0		8.2
10	0		0		7.5
		Mean:	0	Mean:	8.4

STATISTICAL VALUES: SD = 0.9 3 SD = 2.7 Mean + 3 SD = 11.1

ABBREVIATIONS USED: SD = Standard deviation. NT = Not tested.

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): $465~\text{g/m}^2$

PRECONDITIONING: [x] 0.5 hr @ 220°F (Standard)

[] 24 hrs @ 68±9°F (Alternate: Material shrinks/distorts @ 220°F)

CONVERSION FACTOR: $g/m^2 \div 28.35 \times .835 = oz/yd^2$

NOTE:

- 1. All specimens prepared in the length direction.
- 2. See addendum for individual specimen weights.

(Page 1 of 2)



Page 2

Received: 05/28/2019	Completed:06/03/2019 Letter:	B JR	P.O.#: CFVME1901185	Test Report #:	3-32728-0-
	40819A/03/02. Date of Mfg.: 13/ glass + 64% PVC (see continuat		lor = All". Style: Screen The		sition: 36%
Tested For:			Key Test: NFP	A 701-2019 TM#1	275
Mermet					
	min du mont Maurin			33 01 474 338992	Ext:
38030 \	/eyrins- France		Fax:		
REMARKS:					
	d not project above the top of		=		
FAILURE CRITERIA	a: As cited by NFPA 701 -	2019 Editi	on Test Method #1		
	Flaming Drip/Debris	Weight Lo	ss (percent)		
Afterflame	(Mean)	Mean	Individual Spe		
*	Exceeds 2 seconds	Exceeds 4			
Edition Test Met	sed on the Results on page thod #1, the item tested: [] Fails; [] Requires te	esting of 1		s	A 701 - 2019
it into the excessive a	is required to be recorde Failure Criteria reporti afterflames could be cause "match" field tests.	ed; however	, the NFPA document d ments. It should be	oes not factor noted that	
	I certify that the above ares and equipment specifi		re obtained after tes	ting specimens	in accordance
Man	Phy	/llis Pertit			
AUTHORIZED SIGNA SGS COVMARK /jab /pm	TURE	JUN 0 6 2	019		
		Page 2 of	2)		

SGS GOVMARK

Client Name : Mermet SAS Addendum to Test Report #: 3-32728-0-B Test : 701 TM1

Specimen #	Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss
1	29.20	27.20	6.8
2	29.00	26.40	9.0
3	29.40	26.60	9.5
4	29.40	27.00	8.2
5	29.40	26.80	8.8
6	29.40	26.80	8.8
7	29.40	27.20	7.5
8	29.40	26.60	9.5
9	29.40	27.00	8.2
10	29.40	27.20	7.5

Mean Percent Weight Loss : 8.4
Standard Deviation : 0.9
3 x Standard Deviation : 2.7
Mean + 3 x Standard Deviation : 11.1

SGS GOVMARK

96-D Allen Boulevard Farmingdale, New York 11735-5626 USA Tel. +1 (631) 293-8944 Fax +1 (631) 293-8956 email: govmark.accounting@sgs.com

Page 1

Received:05/28	8/2019 Completed: 06/03/2019	Letter: C	JR	P.O.#: CFVME1901185	Test Report #:	3-3272	29-0-
Client's Lot #: 40885X/09/03. Date of Mfg.: 29/04/2019. "Color = All". Style: Screen Thermic S2 1%. Composition: 36% Fiberglass + 64% PVC (see continuation)							
Tested For:				Key Test: NFPA	701-2019 TM#1		275
	Nermet SAS 8 Chemin du mont Maurin			Tel: 0113	3 01 474 338992	Ext:	
	8630 Veyrins- France			Fax:	2 2 7 220772	2,	

CLIENT'S IDENTIFICATION (continuation):

Weight: $450 \text{ g/m}^2 + /-5\%$.

Thickness: 0.58 mm +/-5%. Product End Use: Sun Protection.

Additional Information: Internal Blind.

LE:2019 V:01/19

RESULTS:

PC: 0.5H DL/jd

TEST PERFORMED: NFPA 701 - Standard Methods of Fire Tests for Flame Propagation of Textiles and Films

- 2019 Edition - Test Method #1

PRODUCT CONFIGURATION: [x] Single Layer; [] Multi Layer

RESULTS REPORTED: [x] Initially; [] After 3 dry cleanings; [] After 5 launderings @ 160°F

Flamming

RESULTS.		riamming	
	Afterflame*	Drip/Debri	s Weight Loss
Specimen #	(seconds)	(seconds)	(percent)
1	0	0	8.1
2	0	0	8.8
3	0	0	8.7
4	0	0	5.4
5	0	0	6.7
6	0	0	6.8
7	0	0	8.8
8	0	0	8.7
9	0	0	8.1
10	0	0	7.4
	М	ean: 0	Mean: 7.7

STATISTICAL VALUES: SD = 1.1 3 SD = 3.4 Mean + 3 SD = 11.2

ABBREVIATIONS USED: SD = Standard deviation. NT = Not tested.

APPROXIMATE WEIGHT OF MATERIAL (as measured by SGS Govmark): 468 g/m^2

PRECONDITIONING: [x] 0.5 hr @ 220°F (Standard)

[] 24 hrs @ 68±9°F (Alternate: Material shrinks/distorts @ 220°F)

CONVERSION FACTOR: $g/m^2 \div 28.35 \times .835 = oz/yd^2$

NOTE:

- 1. All specimens prepared in the length direction.
- 2. See addendum for individual specimen weights.

(Page 1 of 2)



Page 2

Received:05/28/2019	Completed: 06/03/2019 Letter:	:C JR	P.O.#: CFVME1901185	Test Report #:	3-32729-0-
	40885X/09/03. Date of Mfg.: 29 lass + 64% PVC (see continual		or = All". Style: Screen The	mic S2 1%. Comp	osition: 36%
Tested For:			Key Test: NFPA	A 701-2019 TM#1	275
Mermet S			TD 1 011 2	2 01 474 220002	77
	in du mont Maurin eyrins- France		Tel: 011 3	33 01 474 338992	Ext:
30030 11	- Transe		1 UA		
REMARKS:					
[] pl did	3				
	d not project above the b pjected above the top of				
[] Other:		-			
FAILURE CRITERIA:	: As cited by NFPA 701 -	2019 Editio	n Test Method #1		
		Woight Log	s (percent)		
	Flaming Drip/Debris	weight Los	s (percent)		
Afterflame	(Mean)	Mean	Individual Spec		
*	Exceeds 2 seconds	Exceeds 40			
	ed on the Results on page nod #1, the item tested:	e 1 and the	above Failure Criter:	ia cited by NF	PA 701 - 2019
[w] Daggog, [] Fails; [] Requires to	ogting of 10	additional apogimon		
[X] Passes; [al specimen failure		
			_		
* Afterflame i	is required to be recorde	ed: however	the NFPA document do	nes not factor	
it into the	Failure Criteria report	ing requirem	ents. It should be a	noted that	
	fterflames could be cause	e for reject	ion by local fire aut	chorities	
performing "	'match" field tests.				
CERTIFICATION: I	I certify that the above	results wer	re obtained after test	ting specimens	in accordance
	res and equipment specif		e ozournou urbor oos	Jing Specimens	
/ h	Phyllis	Pettit			
1 Mr.	007 10 00 00000000000000000000000000000	V 0 6 2019			
AUTHORIZED SIGNAT	0 -	4 0 0 2019			
sgs COVMARK	.0112				
/jab /pm					
		/D 0 - 5 -			
		(Page 2 of 2)		

SGS GOVMARK

Client Name : Mermet SAS Addendum to Test Report #: 3-32729-0-C

Test : 701 TM1

Specimen #	Weight Before Test (g)	Weight After Test (g)	Percent Weight Loss
1	29.60	27.20	8.1
2	29.60	27.00	8.8
3	30.00	27.40	8.7
4	29.80	28.20	5.4
5	29.80	27.80	6.7
6	29.60	27.60	6.8
7	29.60	27.00	8.8
8	30.00	27.40	8.7
9	29.60	27.20	8.1
10	29.60	27.40	7.4

Mean Percent Weight Loss : 7.7
Standard Deviation : 1.1
3 x Standard Deviation : 3.4
Mean + 3 x Standard Deviation : 11.2